

MINUTES OF THE
MARICOPA ASSOCIATION OF GOVERNMENTS
INTELLIGENT TRANSPORTATION SYSTEMS COMMITTEE

December 20, 2000
MAG Saguaro Room, 2nd Floor
302 North First Avenue
Phoenix, Arizona

MEMBERS ATTENDING

Jim Book, Glendale - Chairman	* Ellis Perl, Surprise
Brian Latte, Chandler	* Jim Decker, Tempe
Bruce Ward, Gilbert	Tim Wolfe, ADOT
Dale Thompson, Maricopa County	* Jim Matteson, Phoenix Aviation
Alan Sanderson, Mesa	Ron Amaya for Scott Nodes, Peoria
Bob Steele, Phoenix	* Charles Hydeman, Goodyear
Bob Ciotti, RPTA	* Mary Kihl, ASU
Terry Conner, DPS	Alan Hansen, FHWA
*Steve Ramsey, Scottsdale	

* Not present or represented by proxy

OTHERS PRESENT

Mike Nevarez, Phoenix Transit	Amy Corrathers, Scottsdale
Paul Ward, MAG	
Sarath Joshua, MAG	

1. Call to Order

Chairman Jim Book called meeting to order at 10:05 a.m. by wishing the committee happy holidays.

2. Approval of October 18, 2000, Meeting Minutes

Alan Sanderson moved, Tim Wolfe seconded, and it was unanimously carried to approve minutes of the October 18, 2000 ITS Committee meeting.

3. Call to Audience

Chairman made a call to the audience providing an opportunity to members of the public to address the ITS Committee. Mike Nevarez of Phoenix Transit took the opportunity to introduce the spirit of the season to the proceedings by saying "Ho, Ho, Ho" to the ITS Committee.

4. Program Manager's Report

- ITS Strategic Plan Update: The project has been completed. The Draft Final Report Version 2 has been completed. The final project newsletter was mailed out in early December and everyone should have got a copy. Extra copies were available to be picked up after the meeting. The project was included in the December 12, 2000, MAG Transportation Review Committee (TRC) agenda. Due to a busy agenda this item was included and approved as part of the consent agenda. Henry Wall of Kimley-Horn was available at the TRC meeting but did not have to make the presentation. The project is now scheduled to go before the MAG Management Committee on February 14, 2001 and the Regional Council on February 28, 2001. Some changes that resulted from the discussion on institutional framework required revisions to Technical Memorandum No. 5. The consultant had made these changes and the two revised pages for Tech Memo 5 were made available.
- Freeway Service Patrol Project: Sarath Joshua asked Commander Terry Conner to brief the committee on the project progress. All equipment is ready 2 people have been hired in December and working already. Polygraphs will be done on the rest of the staff and hope to have all of them on the road by January.
- ITS projects recommended for inclusion in the TIP: Except for inclusion
- Mobility Monitoring Pilot Program: A project funded by USDOT and carried out by Texas Transportation Institute. December 6th meeting - use existing traffic monitoring data to generate

5. Arizona 511 System

Tim Wolfe of ADOT provided an update on this project. He indicated that the approach is pretty well designed for Phoenix and statewide. Mr. Wolfe had met yesterday with Tucson on their approach to 511. Tucson will be working with their traveler information partner Metro Networks. For this region, Qwest is really in the critical path. They have been requested to provide a cost estimate for reprogramming their switches to have all 511 calls routed to one location. They are still working on the cost estimate. The problem is that they are working on how to accommodate 311, 511 and 711. Jim Book asked what 311 and 511 is for. Tim Wolfe indicated that 311 for social services, United Way and 711. Jim Book asked what information will be obtained via 511, local or national. Tim Wolfe replied that the traveler information that will be available via a 511 call will most probably be local to the area you are calling from. At the national level how 511 will work, for instance for someone in New Mexico heading for Arizona and looking to Arizona information has not been figured out yet.

6 ITE Integration Proposal

Sarath Joshua referred to previous committee discussions on submitting a request for earmarked ITS funds and indicated that an effort is underway to do so. A meeting has been held with MAG, RPTA, MCDOT and ADOT attending to discuss the strategy for this. The plan is to use the RPTA lobbyist in Washington DC to seek support for funding for this region. On December 6th a conference call was set up to discuss what steps need to be taken. Members were asked for their interest in participating in this effort and for their project ideas. The plan is to have the proposal sent to DC in January. As example projects, the Gilbert project integrating traffic and enforcement was mentioned. Brian Latte asked about the MCDOT project and how that applies to this effort. Sarath Joshua thanked Mr. Latte for reminding and stated that the AZTech integration project may be a good candidate and asked MCDOT to provide more information to MAG. In response to a question from Mr. Latte on when the funds will be available, federal FY 2002 starting on Oct 1, 2001 was identified. Chairman Book wondered if we ought to look whether we have the projects in the desired years. As an example he said that MCDOT project may be something that they need to do on the next 2 years. He went on to state that at some point the committee ought to look at programmed projects.

Dale Thompson speaking on federal integration funding said that to make such an application successful we would need the support of federal AZ representative, Ed Pastor. The total amount of funding available is \$100m nationwide. He informed the committee that the word is out and everyone is getting ready with proposals.

Sarath Joshua indicated that Tucson submitted a request last year and got funded, although not at the level they requested. He also requested the help of member agencies on project ideas.

7. MAG Wide Area Network Study

Debbie Kuhn acting chair of MAG Telecommunications Advisory Group provided an overview of the Regional WAN study. She indicated that three firms were short listed and interviewed. The interviewed firms are: International Research Corporation, Kimley-Horn & Associates and Evans & Associates. Jim Book asked if an update can be given on the role of wide area network to provide connections to the cities. Ms. Kuhn responded that the idea is to integrate what is in place both legacy systems and future systems. ITS is certainly part of that. She further stated that other stakeholders such as business, education communities will be consulted in developing the best strategy for the region. Sarath Joshua elaborated that this study will look at existing infrastructure for communications in ITS and try to leverage that to gain more connectivity to support ITS functions. A strong emphasis was given to the level of the understanding of ITS in this region. The interview process looked for a good understanding. The role of ITS was clearly understood to play a major role in this study. The project is expected to come out with implementable solutions for ITS as well as from a MAGTAG viewpoint other communication need of member agencies. Jim Book asked about the videoconferencing project. Ms. Kuhn indicated that the vendor under contract has filed for bankruptcy. Since then MAG has hired a new contractor to have the work

completed and have the entire system up and running. Asked who was selected as that contractor Sarath Joshua indicated that it was Norstan. The system is expected to be up and running by mid-March.

8. Programming of Additional Federal Funds

Paul Ward provided an overview of the programming process of federal funds at MAG. In the MAG region all federal funds come through the state suballocation of surface transportation funds and all of CMAQ funds that come to Arizona. Most recently MAG has been receiving about \$70m. The STP funds to MAG 34.1% of that is provided to RARF system. That in effect takes all STP funds. \$1m is used by MAG for air quality studies and the ITS Strategic Plan was funded by STP. All ITS projects are eligible for CMAQ funds. About 2 months ago MAG learned that additional federal funds will be available over the next 5 years. Attachment Two provided a breakdown of that. We now need to decide how to allocate these funds across projects.

7. Status Reports by Committee Members on ITS Activities

Bruce Ward informed the committee that the Gilbert Advanced Traffic Management System (ATMS) is now under construction.

8. Next Meeting Date

The date for next meeting was announced as 9:00 A.M. on January 17, 2001. Sarath Joshua distributed copies of the meeting schedule for 2001.

9. Adjournment

Chairman Book adjourned the meeting at 11:20 a.m.